



## Themed Issue: Dedicated to Professor Jean-Pierre Sauvage

In 2009 Jean-Pierre Sauvage will celebrate his 65th birthday, and *New Journal of Chemistry* is dedicating an issue to him. Jean-Pierre has been closely connected to *NJC*, serving on the editorial board from 1998 to 2002, and then on the advisory board for another 4 years. He has been a long time supporter of *NJC*, having published nearly 50 papers in the journal since 1977 on mechanically interlocked molecular architectures.

### Papers in the issue include:

#### **Fullerene-rich dendrimers: divergent synthesis and photophysical properties**

Uwe Hahn, Jean-François Nierengarten, Fritz Vögtle, Andrea Listorti, Filippo Monti and Nicola Armaroli

#### **Polycationic phosphorus dendrimers: synthesis, characterization, study of cytotoxicity, complexation of DNA, and transfection experiments**

Clément Padié, Maria Maszewska, Kinga Majchrzak, Barbara Nawrot, Anne-Marie Caminade and Jean-Pierre Majoral

#### **First enantiomerically pure C<sub>70</sub>-adducts with a non-inherently chiral addition pattern**

Agnieszka Kraszewska, Pablo Rivera-Fuentes, Carlo Thilgen and François Diederich

#### **Photo-induced self-assembly of Pt(II)-linked rings and cages via the photolabilization of a Pt(II)–py bond**

Ken-ichi Yamashita, Kei-ichi Sato, Masaki Kawano, Makoto Fujita

#### **Reversible constitutional switching between macrocycles and polymers induced by shape change in a dynamic covalent system**

Sébastien Ulrich, Eric Buhler and Jean-Marie Lehn

#### **Redox-driven switching in pseudorotaxanes**

Ali Trabolsi, Mohamad Hmadeh, Niveen M. Khashab, Douglas C. Friedman, Matthew E. Belowich, Nicolas Humbert, Mourad Elhabiri, Hussam A. Khatib, Anne-Marie Albrecht-Gary and J. Fraser Stoddart



Professor Jean-Pierre Sauvage

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